Comparisons of Job Characteristics

Focus Occupation: Health Educators (21-1091)

Associated Occupation: Medical and Health Services Managers (11-9111)

Compare Knowledge Compare Skills Compare Abilities Compare Detailed Work Activities Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 80

Focus Occupation: Health Educators (21-1091)

Associated Occupation: Medical and Health Services Managers (11-9111)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		
Customer and Personal Service	11.3	17.7	22.0	>>	Current knowledge level is likely more than sufficient
English Language	11.2	17.0	13.7	<<	Extensive education and/or training may be required
Administration and Management	8.4	15.1	9.1	<<	Extensive education and/or training may be required
Education and Training	9.2	15.1	19.7	>>	Current knowledge level is likely more than sufficient
Psychology	6.4	14.5	15.1	0	Current knowledge level may be sufficient
Medicine and Dentistry	3.7	13.8	4.2	<<	Extensive education and/or training may be required
Personnel and Human Resources	5.6	11.6	14.2	>	Current knowledge level is likely sufficient
Sociology and Anthropology	4.1	10.9	12.8	>	Current knowledge level is likely sufficient
Therapy and Counseling	3.8	10.2	9.5	0	Current knowledge level may be sufficient
Economics and Accounting	4.4	9.2	3.0	<<	Extensive education and/or training may be required
Biology	3.7	8.7	5.0	<<	Extensive education and/or training may be required
Philosophy and Theology	3.2	7.2	8.1	>	Current knowledge level is likely sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 92

Focus Occupation: Health Educators (21-1091)

Associated Occupation: Medical and Health Services Managers (11-9111)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation		
Judgment and Decision Making	9.4	12.8	9.8	<<	Extensive development of skills in this area may be required	
Social Perceptiveness	9.1	12.8	11.5	<	A higher skill level may be required	
Monitoring	9.9	12.7	10.4	<	A higher skill level may be required	
Coordination	9.1	12.5	9.6	<<	Extensive development of skills in this area may be required	
Time Management	8.9	12.4	10.7	<	A higher skill level may be required	
Operations Analysis	5.0	12.2	9.8	<	A higher skill level may be required	
Service Orientation	7.9	12.1	9.8	<	A higher skill level may be required	
Instructing	7.8	11.6	9.7	<	A higher skill level may be required	
Management of Personnel Resources	6.9	11.2	8.6	<<	Extensive development of skills in this area may be required	
Science	4.5	11.2	7.3	<<	Extensive development of skills in this area may be required	
Negotiation	6.8	10.7	8.1	<<	Extensive development of skills in this area may be required	
Persuasion	7.4	10.6	9.8	0	Current skill level may be sufficient	
Systems Evaluation	6.4	10.5	6.9	<<	Extensive development of skills in this area may be required	
Management of Material Resources	3.7	6.5	3.7	<<	Extensive development of skills in this area may be required	
Management of Financial Resources	3.3	5.5	3.4	<<	Extensive development of skills in this area may be required	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 94

Focus Occupation: Health Educators (21-1091)

Associated Occupation: Medical and Health Services Managers (11-9111)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Oral Comprehension	12.5	15.0	15.2	0	Current ability level may be sufficient
Written Comprehension	11.0	15.0	13.7	0	Current ability level may be sufficient
Problem Sensitivity	11.1	14.7	11.0	<<	Extensive improvement in abilities may be required
Written Expression	9.8	14.1	14.8	0	Current ability level may be sufficient
Deductive Reasoning	10.6	13.0	11.4	<	Some improvement in abilities may be required
Category Flexibility	9.0	11.0	9.8	<	Some improvement in abilities may be required
Fluency of Ideas	7.6	10.2	9.3	0	Current ability level may be sufficient
Mathematical Reasoning	6.3	9.3	5.0	<<	Extensive improvement in abilities may be required
Time Sharing	6.6	8.2	6.4	<	Some improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 86

Focus Occupation: Health Educators (21-1091)

Associated Occupation: Medical and Health Services Managers (11-9111)

Work Activities	Exclusivity of Activity
Convert information into instructional program	38
Develop instructional materials	38
Establish and maintain relationships with community organizations	81
Establish and maintain relationships with health specialists or civic groups	92
Make presentations	13
Make presentations on health or medical issues	50
Research health improvement issues	89
Use public speaking techniques	13

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 72

Focus Occupation: Health Educators (21-1091)

Associated Occupation: Medical and Health Services Managers (11-9111)

Tools and Technologies	Exclusivity
Business function specific software	1
Computers	1
Content authoring and editing software	1
Data management and query software	1
Industry specific software	1
Information exchange software	1
Network applications software	1

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.